

**Wyckoff Eagle Harbor Superfund Site – OUs 2 and 4
SSC Ecology – EPA Quarterly Coordination Meeting****1/7/15****FINAL Meeting Summary****MEETING ATTENDEES**

Rick Albright, EPA	Jim Pendowski, Ecology
Beth Sheldrake, EPA	Barry Rogowski, Ecology
Helen Bottcher, EPA	Sandra Caldwell, Ecology
Deb Sherbina, EPA	Chung Yee, Ecology
	Kate Snider, Floyd Snider

This meeting summary was prepared by Kate Snider and reviewed by all attendees. It is not a full record of the discussion, but a record of key discussion points and action items.

ANTICIPATED MEETING AGENDA

This meeting was the fourteenth quarterly coordination meeting held since the execution of the 2012 Superfund State Contract between USEPA and the state of Washington relating to remedial action and operations and maintenance at the Soil and Groundwater Operable Units (OUs 2 and 4) of the Wyckoff Eagle Harbor Superfund Site, Bainbridge Island, WA.

Appendix B of the Superfund State Contract is the “EPA/Ecology Site-Specific Statement of Work for Groundwater Treatment Plant Operations and Maintenance and Focused Feasibility Study Related to Permanent Mass Removal” (SOW). In accordance with the SOW, each quarterly meeting will address two goals:

- 1) Review progress on both Ecology and EPA Tasks defined in the SOW.
- 2) Discuss major schedule adjustment. The SOW states “If delays of more than one month are anticipated for any element [of the Focused Feasibility Study and Proposed Plan], project managers will elevate the matter to their immediate supervisors for discussion.

The meeting agenda included:

- 1) Progress review – Ecology O&M tasks
 - a. O&M Status, monitoring
 - b. Site security contract
- 2) Progress review – EPA FFS tasks, status, schedule review
 - a. Status re SSC schedule milestones
 - b. Upland FFS Status
 - c. In-Water FFS Status
 - d. EPA-Ecology coordination re: ID of “preferred alternatives”
- 3) Remedy Review Board, January 28
 - a. Anticipated agenda and presentation, attendees, location
 - b. Coordination during prep

4) Community Interest Group and Public Meetings

- a. Feedback from recent meetings
- b. Next CIG meeting

5) SSC Status

PROGRESS REVIEW – ECOLOGY O&M – TREATMENT PLANT OPERATIONS

- Plant is fully staffed and operational.
- Report regarding test results for the lower aquifer is anticipated in mid-February.
- WET testing for discharge was performed and passed, as usual. Chung would like to work to remove that requirement.
- Site security contract has been renewed.
- Ecology O&M funding will be depleted in April 2015. Funding for the next biennium has been requested and would become available in July - \$1.5 million for full O&M for a 2 year period.
- O&M team is under contract through June 2015. ***Need to discuss process for contract extension.***
- Weekly coordination calls are continuing.

PROGRESS REVIEW – EPA FFS TASKS AND SCHEDULE

- Both FFS documents are in draft form. Need to pull together comments on both documents.
- EPA approach is to get through the NRRB meeting, and then put together one set of comprehensive comments which include direction to CH2M Hill on how/whether to develop Alt 7. Similarly, final comments on offshore FFS will be informed by NRRB.
- Alternative 7 has not yet been fleshed out, but it is useful to go to the NRRB now to receive their input.
- NRRB comments are advisory, but it is assumed that it will be input that will assist EPA to finalize their direction.
- It is also recognized that there will be changes to both the upland and offshore remedies when they are combined into a comprehensive alternative. The goal is to package them with phasing and sequencing for overall cost savings.
- Following the NRRB meeting, the overall project schedule will be updated.
- EPA current point of view re: preferred alternatives:
 - Leaning toward Alt 7: good amount of active treatment, does not put all eggs in ISS basket, potential significant cost savings and flexibility, cash flow benefit, allows evaluation of unknowns after initial ISS in core.
 - Potential upside of \$20-30M, with critical unknowns to be evaluated following treatment of core.

- Not relying just on passive treatment outside the core – would determine treatment approach following characterization.
- Ecology current point of view re: preferred alternatives:
 - Concerned about untreated NAPL continuing to feed groundwater, and ramifications to cost and duration of passive groundwater treatment system.
 - Leaning towards Alt 4 – one of the least cost remedies, gets to park construction sooner with greater amount of certainties, coordinates well with offshore remedy. Relative to cash flow, consider construction of ISS over 4-5 year period?
 - For offshore remedies – leaning towards Alt 3 – low profile caps.
- If Alt 7 is moved forward, think through development of performance objectives for shallow aquifer – passive groundwater treatment only acceptable if operational for less than X years at less than \$X/year.

NRRB MEETING PREP

- Ecology should plan on providing a 10-15 minute presentation.
- Ecology will also provide a letter to Rick, to be forwarded to NRRB.
- EPA is coordinating with Suquamish Tribe to receive their input.
- ***Dawn and Helen will coordinate to send message to CIG members, informing them of how to provide written input to NRRB if they desire.***

SSC STATUS

- The current SSC expires June 30, 2015. ***We need to discuss and prepare an extension.***

FUTURE MEETINGS

In late February, we will coordinate a phone call to discuss schedule and next steps following NRRB input. ***At that point we will discuss the process forward with CIG and public meetings.***

The following Quarterly meetings are scheduled for 2015:

- 4/8 – Quarterly w/out Jim and Rick
- 6/3 – Quarterly with Jim and Rick (needs to be rescheduled due to Ecology conflict)
- 9/16 – Quarterly w/out Jim and Rick